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August 9, 2006

MEMORANDUM

TO: Legislative Education Study Committee

FR: Kathleen Forrer

RE: STAFF BRIEF: COLLEGE/WORKPLACE READINESS AND HIGH SCHOOL REDESIGN: ALBUQUERQUE READS: A COMMUNITY-BASED LITERACY

PROGRAM

The 2006 Interim Workplan of the Legislative Education Study Committee (LESC) includes a presentation on the community-based literacy program *Albuquerque Reads*.

Issues:

- A partnership between the Albuquerque Public Schools (APS) and the Greater Albuquerque Chamber of Commerce, the *Albuquerque Reads* program incorporates the work of volunteer tutors from business and other segments of the community into the APS kindergarten literacy curriculum:
 - After completing a three-hour initial training session, tutors commit approximately 70 minutes a week to the program; each 70-minute segment consists of a 10-minute period of instruction provided to the tutors by the site-based program coordinator followed by two 30 minute sessions in which tutors work one-on-one with students in the program. All tutors must submit to a background check.
 - According to APS, the *Albuquerque Reads* program is aligned with state standards and benchmarks; district standards; the Kindergarten Developmental Progress Review assessment, developed by APS; the findings of the National Reading Panel with regard to the teaching of reading; and the "essential components" of the federal *Reading First* program: phonemic awareness; phonics; vocabulary development; reading fluency, including oral reading skills; and reading comprehension strategies.

- Materials that are designed to assist the tutors and that are aligned to state and district standards have been created by staff from Bel Air Elementary School. These materials include the Albuquerque Reads Training and Resource Manual and Reading, Writing and Skill Development Task Cards.
- Begun in school year 2003-2004 at Bel Air Elementary School, *Albuquerque Reads* has since been implemented at two additional schools—Atrisco Elementary and Wherry Elementary. APS plans to expand the program to include all 20 of the district's elementary schools currently identified as high poverty, i.e. those schools in which over 85 percent of the students qualify for the federal *Free and Reduced Price Lunch* program.
- APS reports that *Albuquerque Reads* has had a positive effect on student outcomes. At the end of school year 2002-2003, prior to the implementation of the program, 35 percent of the students at Bel Air Elementary School were reading at or above grade level. In contrast, by the end of school year 2003-2004, the first year of implementation at the school, 77 percent of the students were reading at or above grade level. Similar results were recorded for school year 2004-2005, when the number of participating schools had increased to three: at the beginning of the school year, 97 percent of the students entering Bel Air, Atrisco, and Wherry elementary schools were below kindergarten level in reading; but by the end of the year, 72 percent were reading at or above grade level, and an additional 21 percent "were reading almost at grade level."
- APS estimates that the per-site cost of implementing *Albuquerque Reads* is approximately \$42,000:
 - > \$25,000 for a .5 full-time equivalent (FTE) reading teacher;
 - > \$12,000 for a full-time educational assistant; and
 - > \$5,000 for books and supplies.
- Although most of the funding for the program comes from the district's federal Title I allocation, the 2005 Legislature appropriated \$50,000 to the Public Education Department "for books and equipment" for *Albuquerque Reads*. The Greater Albuquerque Chamber of Commerce also raises money to support the program through corporate donations and fund-raising activities, such as the First Annual "Links for Literacy" Golf Tournament held on May 5, 2006.

Background:

In his 1997 State of the Union address, former President Bill Clinton announced the *America Reads* initiative "to build a citizen army of one million volunteer tutors to make sure every child can read independently by the end of the third grade." Recognizing that the ability to read is essential to every child's future, the LESC has heard presentations on early literacy during every interim since 2001 and sponsored successful legislation to fund early literacy and to require improved training of teachers in reading instruction.

The *America Reads* program has served as the model for many similar programs across the nation, including *Columbus Reads* in Columbus, Ohio. Both APS and the Greater Albuquerque Chamber of Commerce note that *Albuquerque Reads* is specifically modeled after *Columbus Reads*, which was begun in 1998 by the Chairman and Chief Executive Officer of The Limited, Inc. at the request of the superintendent of the Columbus Public Schools. During the first year *Columbus Reads* was in operation, 400 employees of The Limited tutored 225 kindergarteners in three local elementary schools. Since then, the program has been expanded to include 17 schools in the district.

A 2004-2005 case study conducted by the Council for Corporate and School Partnerships on the *Columbus Reads* program at Ohio Avenue Elementary School, a school with a predominately minority, highly mobile student body, indicated that students reading scores "improved from 52.8 percent pre-test to 87.5 percent post-test, which is significantly above the district average of 31.3 percent."

Presenters:

Ms. Lynda Espinoza-Idle, Principal of Bel Air Elementary School, and Ms. Sally Giannini, Site Coordinator for *Albuquerque Reads*, will discuss the implementation of the *Albuquerque Reads* program, the impact that the program has had to date on student achievement, and the efforts being made by APS to expand the program to other district elementary schools. Mr. Pat Dee, Committee Chair of *Albuquerque Reads*, Greater Albuquerque Chamber of Commerce, will discuss the chamber's role in the creation and continued implementation of *Albuquerque Reads*.

Questions the committee may wish to consider:

- 1. How are tutors recruited and selected to participate in *Albuquerque Reads*?
- 2. By what date does APS anticipate that *Albuquerque Reads* will be implemented in all district elementary schools identified as high poverty?
- 3. How much will it cost to expand *Albuquerque Reads* to all of the target schools?
- 4. What assessments does APS use to measure the efficacy of the program?

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College Board Standards for College Success

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MATH COMPETENCIES ON EXIT FROM HIGH SCHOOL

PROPOSED BY NEW MEXICO COMMUNITY COLLEGE AND UNIVERSITY FACULTY

NOVEMBER 2005

I. Computation

- A. Successful students know basic mathematical operation. They
 - A.1. apply arithmetic operations with decimals, fraction and integers (e.g., add and subtract by finding a common denominator, multiply and divide, reduce and perform long division without a calculator);
 - A.2. use exponents and scientific notation;
 - A.3. use radicals correctly;
 - A.4. understand relative magnitude;
 - A.5. calculate using absolute value;
 - A.6. use the correct order of arithmetic operation, particularly demonstrating facility with the Distributive Law and use calculators and computer spreadsheets; and,
 - A.7. know terminology for integers, rational numbers, irrational numbers and complex numbers.
- B. Successful students know and demonstrate fluency with mathematical notation and computation and symbolic manipulations. They
 - B.1. correctly perform addition, subtraction, multiplication and division that include variables:
 - B.2. perform appropriate basic operations on sets (e.g., union, intersection, elements of, subsets and complement);
 - B.3. use alternative symbolic expressions, particularly alternative to *x* (e.g., letters of the Greek alphabet that do not already have specific scientific or mathematical meanings); and,
 - B.4. understand the uses of mathematical symbols as well as the limitations on their appropriate uses (e.g., equal signs, parentheses, superscripts and subscripts).

II. Algebra (Intro and Intermediate | & II)

A. Successful students know and apply basic algebraic concepts. They

July 2005 5

- A.1. use the appropriate properties to manipulate polynomials;
- A.2. factor polynomials (e.g., difference of squares, perfect square trinomials, difference of two cubes and trinomials such as $6x^2 + 7x 3$);
- A.3. simplify and perform basic operations on rational expressions, including finding common denominators (e.g., add, subtract, multiply and divide);
- A.4. understand rational exponents, roots and their properties;
- A.5. know basic theorems of exponents and roots;
- A.6. divide low degree polynomials (e.g., long division); and,
- A.7. know how to compose and decompose functions and how to find inverses of basic functions.
- B. Successful students use various appropriate techniques to solve basic equations and inequalities. They
 - B.1. solve linear equations and inequalities both algebraically and graphically;
 - B.2. solve systems of linear equations and inequalities using algebraic and graphical methods (e.g., substitution, elimination, addition and graphing); and,
 - B.3. solve quadratic equations using various appropriate methods while recognizing real solutions. This includes:
 - B.4a. factoring;
 - B.4b. completing the square;
 - B.4c. the quadratic formula; and,
 - B.4d. graphical methods.
- C. Successful students distinguish between and among expressions, formulas, equations and functions. They
 - C.1. know when it is possible or not possible to simplify, solve, substitute or evaluate:
 - C.2. understand that the concept of a function has a specific definition beyond being a type of algebraic expression;
 - C.3. represent functions, patterns and relationships in different ways (e.g., statements, formulas and graphs); and,
 - C.4. understand the language and notation functions (e.g., domain and range).
- Successful students understand the relationship between equations and graphs.
 They
 - D.1. understand basic forms of the equation of a straight line and how to graph the line without the aid of a calculator; and,
 - D.2. understand the basic shape of a quadratic function and the relationships between the roots of the quadratic and x-intercepts of the graph of the function.

- E. Successful students understand algebra well enough to apply it procedurally and conceptually to a range of common problems. They
 - E.1. recognize which type of expression best fits the context of a basic application (e.g., linear equation to solve distance/time problems' quadratic equation to explain the motion of a falling object).

III. Geometry

- A. Successful students understand and use both basic plane and solid geometry. They
 - A.1. know properties of similarity, congruence and parallel lines cut by a transversal:
 - A.2. know how to figure area and perimeter of basic figures;
 - A.3. understand the ideas behind simple geometric proofs and are able to develop and write simple geometric proofs;
 - A.4. solve problems involving proofs through the use of geometric constructions:
 - A.5. use similar triangles to find unknown angle measurements and lengths of sides:
 - A.6. visualize solids and surfaces in three-dimensional space (e.g., recognize the shape of a box based on a two-dimensional representation of its surfaces; and recognize the shape of a cone based on a two-dimensional representation of its surface):
 - A.7. know basic formulas for volume and surface area for three-dimensional objects; and,
 - A.8. know basic terminology of logic including conditional, inverse, converse, contrapositive, and if and only if.
- B. Successful students know analytic (i.e. coordinate) geometry. They
 - B.1. know geometric properties of lines (e.g., slope and midpoint of a line segment);
 - B.2. know the formula for the distance between two points;
 - B.3. solve mathematical and real-world problems (e.g., ladders, shadows and poles) that involve the properties of special right triangles with the Pythagorean Theorem and its converse; and,
 - B.4. recognize geometric translations and transformations algebraically.
- C. Successful students understand basic relationships between geometry and algebra. They
 - C.1. know that geometric objects and figures can also be described algebraically (e.g., ax + by = c is the standard from of a line).

IV. Mathematical Reasoning

- A. Successful students know important definitions, why definitions are necessary and are able to use mathematical reasoning to solve problems. They
 - A.1. use inductive reasoning in basic arguments;
 - A.2. use deductive reasoning in basic arguments;
 - A.3. use multiple representations (e.g., analytic, numerical and geometric) to solve problems:
 - A.4. learn to solve multi-step problems;
 - A.5. use a variety of strategies to revise solution processes;
 - A.6. understand the uses of both proof and counterexample in problem solutions and are able to conduct simple proofs; and,
 - A.7. are familiar with the process of abstracting mathematical model from applications and are able to interpret solutions in the context of these source problems.
- B. Successful students are able to work with mathematical notation to solve problems and to communicate solutions. They
 - B.1. translate simple statements into equations (e.g., "Bill is twice as old as John" is expressed by the equation b = 2j); and,
 - B.2. understand the role of written symbols in representing mathematical ideas and the precise use of special symbols of mathematics.
- C. Successful students know a select list of mathematical facts and know how to build upon those facts (e.g., Pythagorean Theorem; formulas for perimeter, area, volume; and quadratic formula).
- D. Successful students know how to estimate. They
 - D.1. recognize the relationship between decimal approximations and fractions;
 - D.2. know when to use an estimation or approximation in place of an exact answer:
 - D.3. recognize the accuracy of an estimation; and,
 - D.4. know how to make and use estimations in all applications.
- E. Successful students understand the appropriate use as well as the limitation of calculators. They
 - E.1. recognize when the results produced are unreasonable or represent misinformation:
 - E.2. use calculators for systematic trial-and-error problem solving; and,
 - E.3. plot useful graphs.

- F. Successful students are able to generalize and to go from specific to abstract and back again. They
 - F.1. determine the mathematical concept from the context of an external problem, solve the problem and interpret the mathematical solution in the context of the problem; and,
 - F.2. know how to use specific instances of general facts, as well as how to look for general results that extend particular results.
- G. Successful students demonstrate active participation in the process of learning mathematics. They
 - G.1. are willing to experiment with problems that have multiple solution methods;
 - G.2. demonstrate an understanding of the mathematical ideas behind the steps of a solution, as well as the solution;
 - G.3. show an understanding of how to modify patterns to obtain different results;
 - G.4. show an understanding of how to modify solution strategies to obtain different results; and,
 - G.5. recognize when a proposed solution does not work, analyze why and use the analysis to seek a valid solution.

July 2005

ENGLISH COMPETENCIES ON EXIT FROM HIGH SCHOOL

PROPOSED BY NEW MEXICO COMMUNITY COLLEGE AND UNIVERSITY FACULTY

NOVEMBER 2005

I. Reading & Comprehension

- A. Successful students use reading skills and strategies to understand informational texts. They
 - A.1. understand instructions, functional texts, historical documents, government publications, newspapers and textbooks, and interpret visual images;
 - A.2. use monitoring and self-correction, as well as reading aloud, as means to ensure comprehension;
 - A.3. understand vocabulary and content, including subject-area terminology, connotative and denotative meanings, and idiomatic meanings;
 - A.4. exercise a variety of strategies to understand the origins and meanings of new words, including recognition of cognates and contextual clues; and,
 - A.5. identify and interpret the content and primary elements of the types of charts, graphs and visual media that occur most commonly in texts.
- B. Successful students engage in an analytic process to enhance reading comprehension and create personal meaning when reading text. They
 - B.1. are able to annotate, summarize, formulate a personal response, critique, synthesize, evaluate and question, and agree or disagree;
 - B.2. make supported inferences and draw conclusions based on textual features, seeking such evidence in text, format, language use, expository structures and arguments used;
 - B.3. use reading skills and strategies to understand a variety of types of literature:
 - B.4. understand plot and character development in literature, including character motive, causes for actions and the credibility of events;
 - B.5. identify basic beliefs, perspectives and philosophical assumptions underlying an author's work...this includes identifying points of view, attitudes and the values conveyed by specific use of language;
 - B.6. exercise a variety of strategies to understand the origins and meanings of new words, including analysis of word roots and the determination of word derivations; and,
 - B.7. recognize and comprehend narrative terminology and techniques.

- C. Successful students are able to understand the defining characteristics of texts and to recognize a variety of literary forms (genres). They
 - C.1. comprehend the salient characteristics of major types and genres of texts;
 - C.2. understand the formal constraints within different texts and genres and can distinguish between, for example, a Shakespearean sonnet and a poem written in free verse;
 - C.3. are able to discuss with understanding the effects of an author's style and use of literary devices to influence the reader and evoke emotions;
 - C.4. demonstrate familiarity with the concept that historical, social (such as gender and ethnicity), cultural and economic contexts influence form, style and point of view; and that social influences affect an author's descriptions of character, plot and setting; and,
 - C.5. are able to discuss with understanding the relationships between literature and politics, including the political assumptions underlying an author's work and the impact of literature on political movements and events.
- D. Successful students are familiar with a range of world literature. They
 - D.1. demonstrate familiarity with major literary works and periods of English and American literature and their characteristic forms, subjects and authors; and,
 - D.2. demonstrate familiarity with authors from literary traditions beyond the English-speaking world.

II. Writing

- A. Successful students apply basic grammar conventions within the context of their own writing. They
 - A.1. identify and use correctly and consistently parts of speech, including nouns, pronouns, verbs, adverbs, conjunction, prepositions, adjectives and interjections;
 - A.2. use subject-verb agreement and verb tense consistently and correctly;
 - A.3. demonstrate consistent, correct and appropriate pronoun agreement and the use of different types of clauses and phrases, including adverb clauses, adjective clauses and adverb phrases; and,
 - A.4. consistently avoid run-on sentences and sentence fragments.
- B. Successful students know conventions of punctuation and capitalization. They
 - B.1. use commas, ellipses, colons, hyphens, semi-colons, apostrophes and quotation marks correctly; and,

- B.2. capitalize sentences and proper nouns correctly.
- C. Successful students know conventions of spelling. They
 - C.1. use a dictionary and other resources to spell new, unfamiliar or difficult words:
 - C.2. differentiate between commonly confused words, such as "affect" and "effect"; and,
 - C.3. know how to use the spell-checker and grammar check function in word processing software while understanding the limitations of relying upon these tools.
- D. Successful students use appropriate strategies to write clearly and coherently. They
 - D.1. Pre-writing Elements:
 - D.1.1. know and use several pre-writing strategies, such as creating outlines:
 - D.1.2. know the difference between a topic and a thesis;
 - D.1.3. distinguish between formal and informal styles, for example, between academic essays and personal memos;
 - D.1.4. use a variety of strategies to adapt writing for different audiences and purposes, such as including appropriate content and using appropriate language, style tone and structure; and,
 - D.1.5. understand rhetorical conventions of audience, purpose and occasion.
 - D.2. Composing Elements:
 - D.2.1. construct coherent paragraphs and arrange paragraphs in logical order;
 - D.2.2. use a variety of sentence structures appropriately;
 - D.2.3. present ideas to achieve overall coherence;
 - D.2.4. use words correctly, use words that mean what the writer intends to say, and use a varied vocabulary;
 - D.2.5. demonstrate development of a controlled yet unique style and voice in writing where appropriate;
 - D.2.6. articulate a position through a thesis statement and advance it using evidence, examples and counterarguments that are relevant to the audience or issue at hand;
 - .D.2.7. use a variety of methods to develop arguments, including comparecontrast reasoning, logical arguments (inductive-deductive), and alternation between general and specific (e.g., connections between public knowledge and personal observation and experience);

- D.2.8. use appropriate strategies to write expository essays that employ supporting evidence;
- D.2.9. use appropriate strategies and formats to write personal and business correspondence, including appropriate organizational patterns, formal language and tone; and,
- D.2.10.utilize word processing to aid in the composing process.

D.3. Revision and Editing Elements:

- D.3.1. employ basic editing skills proficiently to identify obvious mechanical errors, clarify and improve the structure of the piece and sharpen language and meaning;
- D.3.2. review ideas and structure in substantive ways to improve depth of information and logic of organization;
- D.3.3. reassess appropriateness of writing in light of genre, purpose and audience:
- D.3.4. use feedback from others to revise written work;
- D.3.5. use rhetorical devices and develop an accurate and expressive style of communication; and,
- D.3.6. use a style manual, such as the Modern Language Association (MLA), to apply writing conventions and to create documentation formats in a manner consistent with the manual.
- E. Successful students use writing not only as a product for an audience but also as a process for learning. They
 - E.1. use writing as a means of externalizing thought processes to help organize ideas across content areas with the understanding that writing assists thinking and enhances learning; and,
 - E.2. know a variety of means for externalizing thought processes, for example note-taking, learning logs, reflective pieces, etc.

III. Research Skills

- A. Successful student understand and use research methodologies. They
 - A.1. formulate research questions, refine topics, develop a plan for research and organize what is known about the topic;
 - A.2. use research to support and develop their own opinions, as opposed to simply restating existing information or opinions;
 - A.3. identify claims in their writing that require outside support or verification; and.
 - A.4. identify through research the major concerns and debates in a given community or field of inquiry and address these in their writing.

- B. Successful students know how to find a variety of sources and use them properly. They
 - B.1. collect information to develop a topic and support a thesis;
 - B.2. understand the difference between primary and secondary sources;
 - B.3. understand how to evaluate sources of information to ascertain credibility, origin, potential bias, and overall quality;
 - B.4. seek a variety of print and electronic primary and secondary sources;
 - B.5. understand the concept of plagiarism and how (or why) to avoid it and understand rules for paraphrasing, summarizing and quoting from sources;
 - B.6. appropriately include information from sources, explain technical terms and notations and logically introduce and incorporate quotations; and,
 - B.7. use information from primary and secondary sources and incorporate charts, graphs, tables and illustrations where appropriate.

IV. Critical Thinking Skills

- A. Successful students demonstrate the ability to analyze. They
 - A.1. are able to discuss with understanding how personal experiences and values affect reading comprehension and interpretation;
 - A.2. demonstrate an ability to make connections between the component parts of a text and the larger theoretical structure;
 - A.3. anticipate and address readers' biases and expectations; and,
 - A.4. write to persuade the reader by anticipating and addressing counterarguments.
- B. Successful students demonstrate the ability to think independently. They
 - B.1. are comfortable formulating and expressing their own ideas;
 - B.2. support their arguments with logic and evidence relevant to their audience;
 - B.3. understand fully the scope of their arguments and the claims underlying them; and,
 - B.4. reflect on and assess the strengths and weaknesses of their ideas and the expression of those ideas.

Note: While not addressed in this set of competencies, English faculty support the early development of listening and speaking skills.

State Alignment Systems

Exams used for high school achievement and college placement

2177	Name of the Control o					=	in Destroy and and	7 - 13	Makes
State	Name of exam &		- 1	Use in HS		Use In Po	Use in Postsecondary	SILCE	Notes
	Administration	АУР	State Rating	Graduation Req.	Advsmt.	Admission	Placement	date/statute	Source
Ϋ́	California augments 3 of its 11 th grade standards-based tests with 15 items each, provided by Cal S grade if they need remediation in language arts or math. The results are used only for advisement.	f Its 11" gre ediation in	ade stando Ianguage	ards-based tests arts or math. The	with 15 items results are u	each, provide ised only for ac	d by Cal State Univ Ivisement.	rersity System, so st	tests with 15 Items each, provided by Cal State University System, so students know before 12° h. The results are used only for advisement.
	Early Assessment Program (EAP) of	No.	N.A.	No.	Yes.	No.	Yes, advisory for community	2003	http://www.cde.ca.gov/ci/ gs/ps/eapindex.gsp
	California Standards			CA uses Cal	Student,	and the second	college	Joint initiative of	
	lest (CSI) in grade Enalish-language			HS EXIT EXAM (CAHSEE) in	school		placement	California State	Program has three
	arts		. detabelli		district	HILLIAN TROPA	a mana a kan dalam	the California	1) exams in 11" grade,
	Algebra II and Summative HS Math	and the little		language arts	receive		ined although the file	Department of	2) 12" grade college preparation and
		оквеччи-о		writing) and	before		M44 (1982) P M21 (2014)	(CDE) and the	3) teacher P.D.
			mer vilset et illet	main for state exit exam.	me end of the		METHOLOGY - UP	Cal. State Board of	Lupita Cortez Aicala
				First attempt	calendar	mules (M794)	***************************************	Education (SBE)	916-319-0558
				in spring	year	-control	ppe a benneq	1	lalcala@cde.ca.gov
				grade IU with		(LECES MINERALE)	Mangari Panta	SB 1053 Early Assessment	
				opportunities				Program	
				to pass each				Currently before	
				section.				CC advisement	
8	Colorado requires every student to take the ACT in April admission and placement.	/ student to ent.	o take the		"grade. The	e results are inc	luded on students'	transcripts and ma	of 11th grade. The results are included on students' transcripts and may be used for college
	Colorado ACI	No.	Yes.	No.	Locally	IHEs accept		2001	Russ Masco (Consolidated
	Required for all grade				determin	CO-ACT			Fed'I Programs)
	11 students.	8	(CSAR)	Must include	þ	score as an		C.S.	303-866-6306.
	Administered late	Col Stu	School	transcript		ACT score.	19 to 19	(2::)::(2::	Diane Leffey (Supervisor of
	April; make-up in late	Assmt	Acct.			-	N-MID (IH G		Measurement)
	May; results July;	Prog in	Rating			9- 4 -47 4 -27 4	H (Dial tries)h		303-800-0497 (study in up shows .758 correlation
	בולים ביים ביים ביים ביים ביים ביים ביים ב	3-10 S-10				NOT (al-sal) ANN			with 10th gr CSAP) (Will
						al Wilhert a make			present frend data at CCSSO conf June 25-28)
							мани	III BEN da ad	
							PRINCE STATE OF THE STATE OF TH		Gully. <u>Stanford@cic.state.co.us</u>
								от до се и постава и Се постава и постава	

State Alignment Systems Exams used for high school achievement and college placement

State	Name of Exam &			Use in HS		Use in Po	Use in Postsecondary	Since	Notes
	administration	AYP	State Rating	Grad. Req.	Advsmt.	Admission	Placement	date/statute	Source
2	Illinois requires all students to take the ACT, 2 WorkKeys components and a state science assessment in 11th grade as part of its state assessment and accountability system. The results are used in determining proficiency for computing AVP and are included on students' transcripts, results may be uselege admissions and placement.	its to take The results placemer	the ACT, 2 are used ir it.	WorkKeys comp defermining pr	onents and coliciency for	state science computing AY	e assessment in 11 th P and are included	grade as part of it d on students' tran	Illinois requires all students to take the ACT, 2 WorkKeys components and a state science assessment in 11" grade as part of its state assessment and accountability system. The results are used in determining proficiency for computing AYP and are included on students' transcripts, results may be used for college admissions and placement.
, · · · · · · · · · · · · · · · · · · ·	Prairie State Achievement Exam	Yes.	N.A.	Must take the exam. Goes	ANGELINE COMPANIES	ACT part		2004.	Becky McCabe, Student Assessment Division
	(PSAE). Includes <u>ACI</u> , a state-		populary y government	on perm transcript.		used for admission		(ILCS 5/2-3.64)	Administrator 217-782-4823 (left msg.)
	developed science assmit & 2 WorkKeys (reading for info &			No score set for grad but a					Kathy Johnson Regional Prog. Dir. U of III
	Student must have 2			cui score is used for Prairie State	handa wa ka				84/-440-12/3 i <u>ohnson2@ulllinois.edu</u> left msg./e-mail
	chances in grade 11 to fake exam.			Achievem't Award.					
Σ	Kentucky is in the proce Results will be used for s placement.	ess of estab tudent ad	olishing a p visement ir	hase-in schedule high school and	e for 3 require d for state sch	d ACT assessmoot	nents in grades 8, 1 em but not yet for	0 and 11, to be pre AYP, ACT is used t	Kentucky is in the process of establishing a phase-in schedule for 3 required ACT assessments in grades 8, 10 and 11, to be provided at state expense. Results will be used for student advisement in high school and for state school rating system but not yet for AYP. ACT is used for college admission and placement.
	Phasing in the Kentucky Work &	No.	Yes, amona	No.	Yes.	ACT, yes	Yes, mandatory Placement rea	SB 130 (2006) amending KRS	Legislation passed Jan 06. Board will determine in Aug.
	College Readiness	KY uses	other		Refer to		in KY for all	158.6453	06 how to implement.
<u> </u>	Exam:	CATS in math,	pieces	lluyer.	AP or provide		higher ed. (CC may	Leg. passed	Phase- in schedule is not finalized. Need to resolve
	EXPLORE-Gr 8 (06-07)	read'g	(see		inter-	777	choose to use	spring 2006	concern re: modified
	PLAN-Gr 10 fall (06-07) ACT-Gr 11 spr (07)	۸ļuo	(ille)		vention, as	·	Compass or other for	requiring all students in 11"	assessments/ accoms for students w/ disabilities
	Individual learning	(this			indicated		placement)	grade take the ACT, effective	Note: 06 stat also requires
	plan in Grade 11.	chnge)			Teacher PD will be			spring 2007	standardized end-of-course tests in Algebra II
	Work-Keys - students	III A FARITIFIE			provided				& Geometry by 08-09.
	in grades 10, 11, 12 may take at state				as per ACT			NORTH TRANSPORT	Kathy Moore in the office of
<u>-</u>	expense, no later	71. W. POLITA			policy.				koger Ervin 502-504-9555
									Re: IHE info contact Com'n on PSE, 502-573-1555.
					and an an entered to				Charles McGrew 502-573- 1555

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State Alignment Systems Exams used for high school achievement and college placement

State	Name of Exam &) 	Use in HS		Use in Po	Use in Postsecondary	Since	Notes	·厂
	Administration	AYP	State Rating	Grad. Req.	Advsmt.	Admission	Placement	date/statute	Source	
4	Louisiana underwrites cost of any student who voluntarily elects to take EXPLORE, grades 8 & 9, and PLAN, grade 10. Results are used for student advisement in middle and high school. ACT (at student expense) is used for college admission and placement.	ost of any s nd high sch	student wh	o voluntarily elec (at student expe	cts to take Exinse) is used t	(PLORE, grade: or college adr	y elects to take EXPLORE, grades 8 & 9, and PLAN, gradexpense) is used for college admission and placement.	grade 10. Results on ment.	are used for student	·
_	EPAS: ACT Inc. Educational Planning	ġ.	Ä.	Š	Yes.	A student		2001	LA Regents website.	_
	and Assessment	Use LA		GEE 21 Math	Regents	admitted if		Based on Louisi-	Program Mar. 225-342-4253	
	System	Educ		& Eng in Gr 10	pay for	needs		ana Regents		
	EXPLOKE & PLAN	Assmt Prod 21	***************************************	CEF 21	statt	more than		Master Plan for	Higher Ed Regents pay full	
	students participate	& Grad	OLIGINA PIER. EL	Science &	provided	remedial		Postsecondary	COSI OI EAPLOIME & PLAIN	
	voluntarily	EXII F		Soc Stud in Gr	by ACT.	course Cite:		Education.	Note: state claims approx.	
	Districts sign MOU w/	(GE)		auriotek		website		sindadik-d4MO4d	take and pay for the ACT in	
	State Bd of Regents to	2	email faithfur of	To grad, must					grade 11.	
	8/9 and/or PLAN	(State		Eng & either	III () III (nh v Shruksi D	LA has alianed ACT college	
	grade 10.	has	11,1601,1468*1	Sci or SoSt	og pjenjemen			- a armible obabble	readiness standards with	
	· III · NO	correl		· v-Mpr				. District and dis	state required	
	All districts in state participate.	tables.)						broket kane ka kikaba rake	comprehensive curriculum.	
ME	Majoo pagi 10 agii 10	opi chi opi	ate to take	the SAT and ext	acte to lie ?	Per life for AVD r	in otots second in	Topody dtiwy /Johns	to develop items or test	\top
∑	components (i.e., science) to address areas not covered by the SAT.	ce) to add	iress areas	not covered by .	the SAT.		odiposes, sigle wi	II WOIK WILLI VELIGOE	indine requires on the grades included the sational expects to use results for Art purposes, state will work with vertable to develop tients or rest components (i.e., science) to address areas not covered by the SAT.	
	SAT in critical reading,	Yes,		No.	School	Pursuant to	Pursuant to IHE	2006.	Valerie Seabert 207-624-	
	writing and	pend'g		HS grad reds	and	IHE policy.	policy.	Mario Ctaterto	6834	
					receive			Title 20-A.	State pays \$40 per student	
	11" grade	3		defermined	SAT			Chapter 222,	cost and provides free bus	
	April 1 administration	and the		assessment of	reports			§6202 charges	transport and food for	
•	F 500	vrdilalekiesi		state stds.	usable for			Commissioner	Saturday test date.	
	Will require PSA! (for	- erederle been		kevisled rules	ddvisem i			of Education to	At state expense, bigh	
	glade 10/ III 2007.		RPPHURDH	will prob req				statewide	schools provide College	
				SAT as an		, JUNE 1981		assessment	Board online test	
	THE STATE OF THE S		Historia recele	determinaty.				<u>.</u>	students 9-12 year round.	

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State Alignment Systems Exams used for high school achievement and college placement

State	Name of Exam &		>	Use in HS		Use in Po	Use in Postsecondary	Since	Notes
	administration	АУР	State Rating	Grad. Req.	Advsmt.	Admission	Placement	date/statute	Source
Ξ	Michigan will require all 11" grade students to take the ACT and WorkKeys beginning in spring 2007, and will use ACT results for AYP purposes.	11" grade	students to	take the ACT a	nd WorkKeys	beginning in s	pring 2007, and wi	I use ACT results fo	r AYP purposes.
	MICH Merit Exam will	Yes,	Report	Not by state		Yes.	Depends on	Begins 2007 for	State will pay for the 2-day
	be both ACT and	Pend'g	Card	law, but a		ACCES PROPERTY	institutional	the class of	test and for one re-take
	Work-keys over 2-day	Appr.	incls	district may		A PARTIE A	policy.	2008, pending	
	period in spring of 11"	USDOE	school	make it a				approval by	Jan Ellis
	grade		accred	graduation	(USDOE for NCLB	517-241-4395
			Which	requirement.				purposes.	
	ACI measures English		req %%%		na collectivity			: (
	language arts,		partic					Mich Public	
	math, reading, social		<u> </u>		1101, 1101			Acts 592-596 of	
	Studies, science.		exams.					2004. Signed	
	Modern account		4					2005 3011.	
	VOIKKOVS OSGSSIII							2000	
	ot English lang, arts,								
	main, science, &								
	soc. studies								
X	The Texas Higher Educa	tion Coorc	dinating Bo	ard has determin	ned college I	eadiness cut s	cores for several in	struments, includin	The Texas Higher Education Coordinating Board has determined college readiness cut scores for several instruments, including the reading, writing and
	math components of the	e mandat	ory 11" gro	ide state TAKS te	st. The colle	ge readiness c	ut score is different	from the score rea	quired for high school
	graduation. (Cut score:	s have also	o been ide	ntified for the AC	CI, COMPASS	, ACCUPLACE	२ and the Texas Hiç	gher Education Ass	sessment.)
	A college-recipess	Yes		Yes. a portion	Study	No.	If student	Spring 2004	Victoria Young, Dir. of
	Cut score for TAKS	; }	PARTIN	of the same	relates		achieves cut	•	Reading, Writting & Social
	German Assessment of		4410110	test that is	scale		score on the	Texas Ed. Code	Studies, TEA. 512-463-9536
	Knowledge & Skills)		- O ALEMAN	used for HS	score on		Higher Ed	39.023 (c) and	(did not speak to her)
	mandatory 11th grade		- AND -	grad.	college		Readiness	51,3062 requires	
	test correlates with				readiness		Component	college	Technical Digest 03-04,
	college placement			Lower "cut"	test to		set by the Texas	readiness	Chapter 8. (See TEA
	test scores (incl. ACT			score for HS	predict'd		Higher Ed	component as	website)
-	and SAT) to serve as			grad.	ACT &		Coordinating	part of the	
	predictor of college				SAT-1		Bd (THECB), is	state std based	Name of the Control o
	success.			(Note: state	scores.		exempt from	assessment (TAKS)	
	Applies to TAKS Exit			HS grads is			Success Init (TSI)))	
	eve [1]		franklike.	increasing			assessment	(1987 law man-	HOTELONG
	Mathematics, English			over 3 years			required in stat.	dating college	i del Parado
	and Writing.			from 04 to 07)			for state IHEs	readiness test	
	:		***********				(%21.300).	(1ASP), Sec	
	Admin, 11" grade							51.300 lexas Ed	
	spring semester.							conno.	

J